

FIG. 1

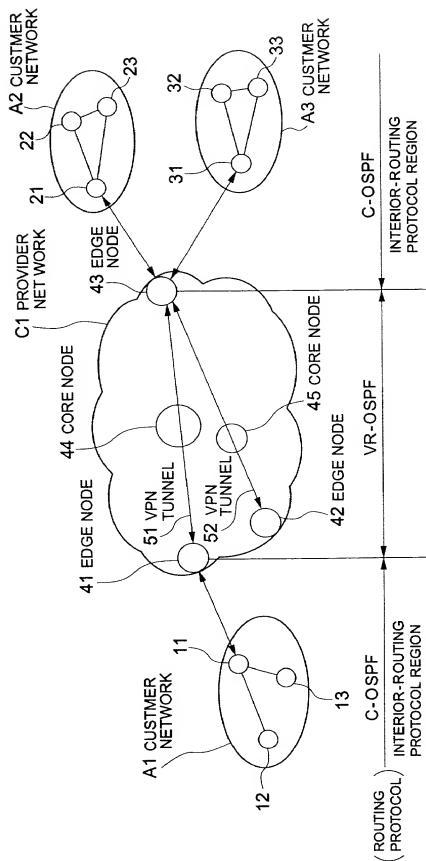


FIG. 2

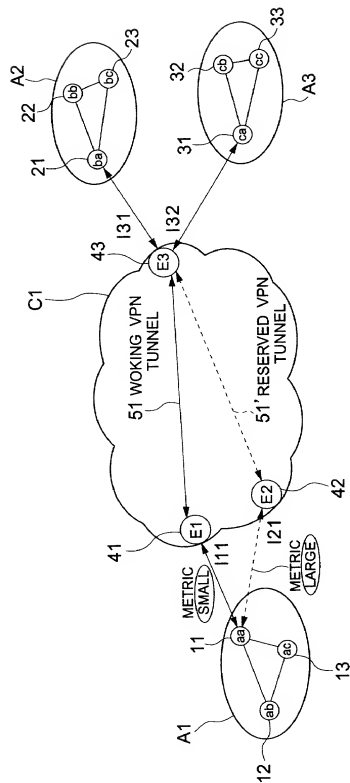


FIG. 3

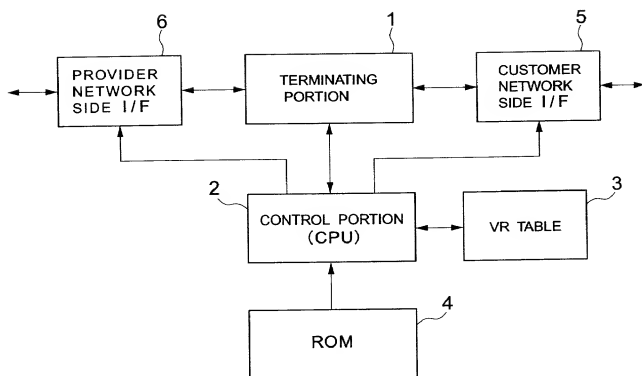


FIG. 4

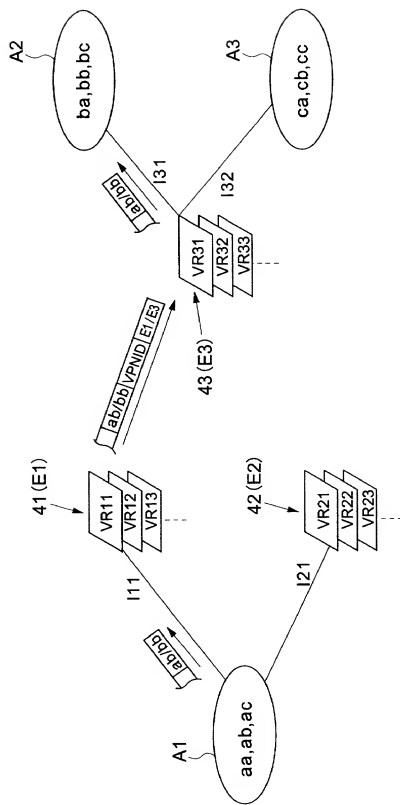


FIG. 5

VR TABLE OF 41 (E1)

VR TABLE ID	CUSTOMER SIDE INF	VPN ID	DESTINATION PRIVATE ADDRESS	CAPSULE ADDRESS	INF STATE ON CUSTOMER SIDE OF EGRESS EDGE	OUTPUT INF FROM VR	PREFERENCE OF ENCAPSULATED ADDRESS
11	111	1	aa	—	—	111	—
			ab	—	—	111	—
			ac	—	—	111	—
			ba	E 3	OK / NG	PROVIDER SIDE	1
			bb	E 3	OK / NG	PROVIDER SIDE	1
			bc	E 3	OK / NG	PROVIDER SIDE	1
			ca	E 3	OK / NG	PROVIDER SIDE	1
			cb	E 3	OK / NG	PROVIDER SIDE	1
			cc	E 3	OK / NG	PROVIDER SIDE	1

FIG. 6

VR TABLE OF 42 (E2)

VR TABLE ID	CUSTOMER SIDE INF	VPN ID	DESTINATION PRIVATE ADDRESS	CAPSULE ADDRESS	INF STATE ON CUSTOMER SIDE OF EGRESS EDGE	OUTPUT INF FROM VR	PREFERENCE OF ENCAPSULATED ADDRESS
21	121	1	aa	—	—	121	—
			ab	—	—	121	—
			ac	—	—	121	—
			ba	E 3	OK / NG	PROVIDER SIDE	1
			bb	E 3	OK / NG	PROVIDER SIDE	1
			bc	E 3	OK / NG	PROVIDER SIDE	1
			ca	E 3	OK / NG	PROVIDER SIDE	1
			cb	E 3	OK / NG	PROVIDER SIDE	1
			cc	E 3	OK / NG	PROVIDER SIDE	1

FIG.7

VR TABLE OF 43 (E3)

VR TABLE ID	CUSTOMER SIDE INF	VPN ID	DESTINATION PRIVATE ADDRESS	CAPSULE ADDRESS	INF STATE ON CUSTOMER SIDE OF EGRESS EDGE	OUTPUT INF FROM VR	PREFERENCE OF ENCAPSULATED ADDRESS
31	131	1	aa	E 1	OK / NG	PROVIDER SIDE	1
				E 2	OK / NG	PROVIDER SIDE	2
	132		ab	E 1	OK / NG	PROVIDER SIDE	1
				E 2	OK / NG	PROVIDER SIDE	2
			ac	E 1	OK / NG	PROVIDER SIDE	1
				E 2	OK / NG	PROVIDER SIDE	2
			ba	—	—	131	—
			bb	—	—	131	—
			bc	—	—	131	—
			ca	—	—	132	—
			cb	—	—	132	—
			cc	—	—	132	—

FIG. 8

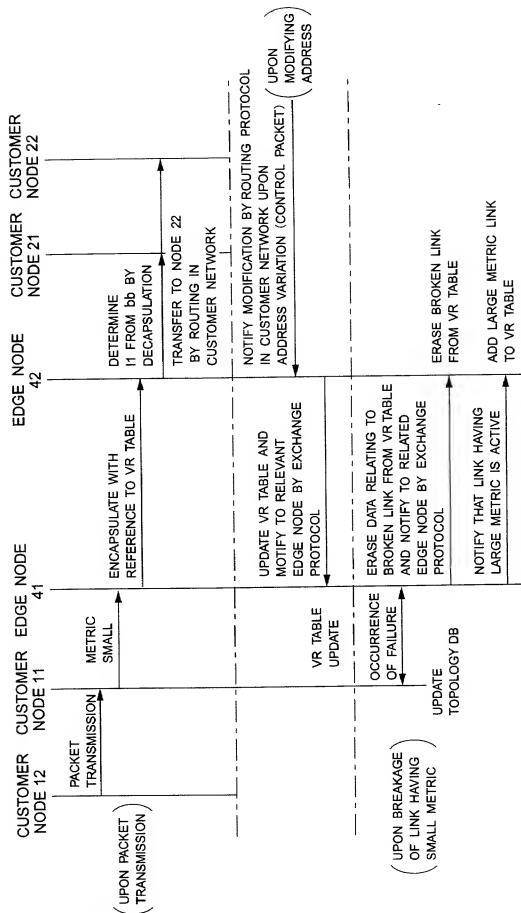


FIG. 9

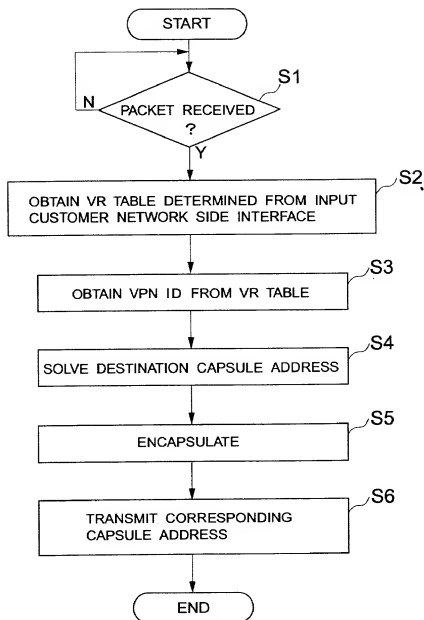
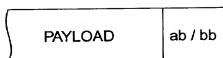
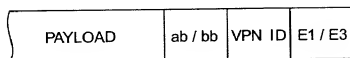


FIG.10A



↓
(ENCAPSULATION)

FIG.10B



↓
(DECAPSULATION)

FIG.10C

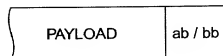


FIG. 11

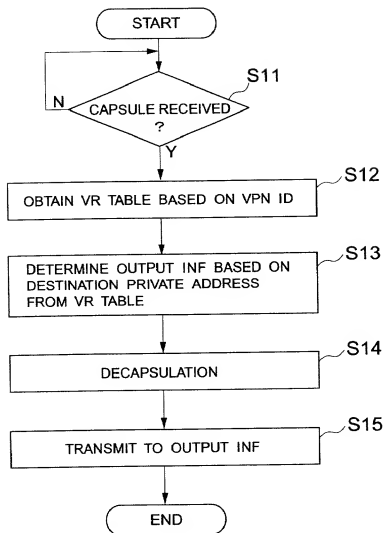


FIG. 12

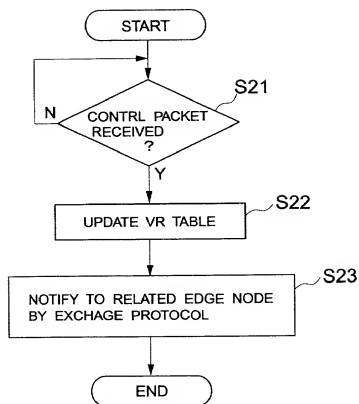


FIG. 13

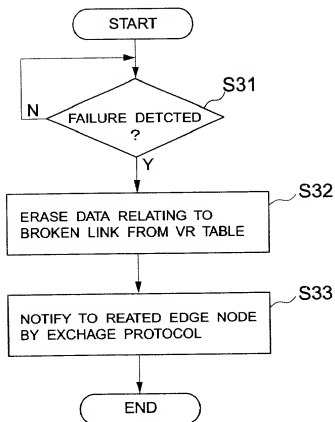


FIG. 14

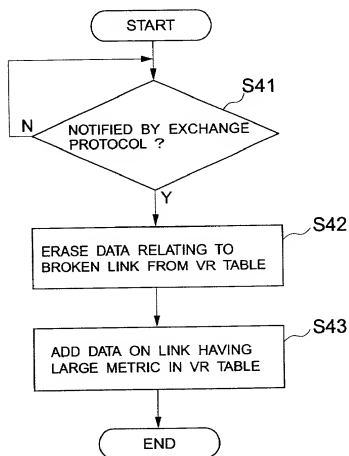


FIG. 15

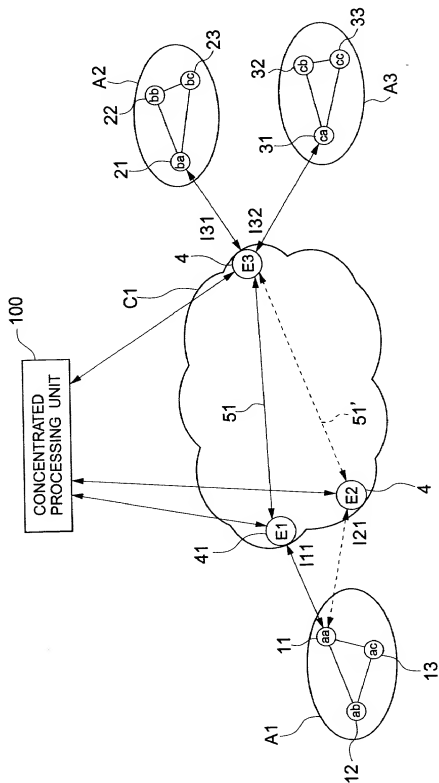


FIG. 16

